

COVINGTON & BURLING LLP

1201 PENNSYLVANIA AVENUE NW
WASHINGTON DC 20004-2401
TEL 202 662 6000
FAX 202 662 6291
WWW.COV.COM

BEIJING
BRUSSELS
LONDON
NEW YORK
SAN DIEGO
SAN FRANCISCO
SILICON VALLEY
WASHINGTON

MICHAEL L. ROSENTHAL
TEL 202 662 5448
FAX 202 778 5448
MROSENTHAL@COV.COM



June 21, 2010

BY HAND

Ms. Cynthia T. Brown
Chief, Section of Administration
Office of Proceedings
Surface Transportation Board
395 E Street, SW
Washington, DC 20423

ENTERED
Office of Proceedings

JUN 21 2010

Part of
Public Record

227318

Re: Docket No. 42104, *Entergy Arkansas, Inc. and Entergy Services, Inc.*
v. Union Pacific Railroad Company and Missouri & Northern Arkansas
Railroad Company, Inc. and BNSF Railway Company
Finance Docket No. 32187, *Missouri & Northern Arkansas Railroad*
Company, Inc. – Lease, Acquisition and Operation Exemption – Missouri
Pacific Railroad Company and Burlington Northern Railroad Company

227319

Dear Ms. Brown:

Enclosed for filing are an original and ten copies of Errata to Union Pacific's Reply Evidence and Argument that was filed on June 4, 2010.

Also enclosed, for filing *under seal* are three disks containing electronic versions of the Errata and Errata Workpapers.

Additional paper copies of this filing are also enclosed. Please return date-stamped copies to our messenger.

Thank you for your attention to this matter.

Sincerely,

Michael L. Rosenthal
Michael L. Rosenthal

Enclosures

cc: Parties of Record

**BEFORE THE
SURFACE TRANSPORTATION BOARD**



ENTERGY ARKANSAS, INC. and
ENTERGY SERVICES, INC., Complainants,

v.

UNION PACIFIC RAILROAD COMPANY and
MISSOURI & NORTHERN ARKANSAS
RAILROAD COMPANY, INC. and BNSF
RAILWAY COMPANY, Defendants.

MISSOURI & NORTHERN ARKANSAS R.R. –
LEASE, ACQUISITION AND OPERATION
EXEMPTION – MISSOURI PACIFIC R.R.
and BURLINGTON NORTHERN R.R.

Docket No. 42104

**ENTERED
Office of Proceedings**

JUN 21 2010

**Part of
Public Record**

Finance Docket No. 32187

ERRATA TO UNION PACIFIC'S REPLY EVIDENCE AND ARGUMENT

J. MICHAEL HEMMER
GAYLA L. THAL
LOUISE A. RINN
Union Pacific Railroad Company
1400 Douglas Street
Omaha, Nebraska 68179
Telephone: (402) 544-4831
Facsimile: (402) 544-0127

MICHAEL L. ROSENTHAL
CHARLES H.P. VANCE
Covington & Burling LLP
1201 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
Telephone: (202) 662-6000
Facsimile: (202) 662-6291

Attorneys for Union Pacific Railroad Company

June 21, 2010

ERRATA TO UNION PACIFIC'S REPLY EVIDENCE AND ARGUMENT

In the course of addressing a question from Entergy regarding the workpapers submitted with UP's Reply Evidence and Argument, UP determined that portions of its filing erroneously included evidence that was developed using UP's Train Performance Simulator ("TPS") rather than the RTC model. This error affected the calculations of transit time, fuel consumption, and track curvature that are discussed on pages 59-60 of the Reply Evidence and Argument and on pages 8-11 of the Verified Statement of Robert J. Plum and Deborah G. Newland.

To correct its error, UP is submitting calculations of the same measures developed using the RTC model. The RTC model produces essentially the same results as UP's TPS, as shown in the tables below.

RTC Comparisons: Loaded Trains

<u>Route</u>	<u>Time (hours)</u>	<u>Fuel (gallons)</u>	<u>Degrees of Central Angle</u>
UP-M&NA	36.8	17,720	17,585
BNSF-M&NA via Lamar	39.9	17,048	34,271
BNSF-M&NA via Aurora	40.8	17,733	35,956

RTC Comparisons: Empty Trains

<u>Route</u>	<u>Time (hours)</u>	<u>Fuel (gallons)</u>	<u>Degrees of Central Angle</u>
UP-M&NA	30.7	10,181	31,064
BNSF-M&NA via Lamar	31.8	10,504	34,258
BNSF-M&NA via Aurora	32.5	10,808	35,956


RTC Comparisons: Round-Trip

<u>Route</u>	<u>Time (hours)</u>	<u>Fuel (gallons)</u>	<u>Degrees of Central Angle</u>
UP-M&NA	67.4	27,907	48,649
BNSF-M&NA via Lamar	71.7	27,552	68,529
BNSF-M&NA via Aurora	73.3	28,542	71,912

The DVD accompanying this filing contains UP's workpapers associated with the RTC model, which are summarized in UP Errata workpaper "Independence Plant – Route Comparison RTC.xlsx." The corrections are sponsored by David R. Wheeler of Rail Network Analysis.

Respectfully submitted,

J. MICHAEL HEMMER
GAYLA L. THAL
LOUISE A. RINN
Union Pacific Railroad Company
1400 Douglas Street
Omaha, Nebraska 68179
Telephone: (402) 544-4831
Facsimile: (402) 544-0127


MICHAEL L. ROSENTHAL
CHARLES H.P. VANCE
Covington & Burling LLP
1201 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
Telephone: (202) 662-6000
Facsimile: (202) 662-6291

Attorneys for Union Pacific Railroad Company

June 21, 2010

CERTIFICATE OF SERVICE

I, Michael L. Rosenthal, certify that on this 21st day of June, 2010, I caused copies of Union Pacific's Errata to Reply Evidence and Argument to be served on counsel for the parties of record as follows:

By hand delivery:

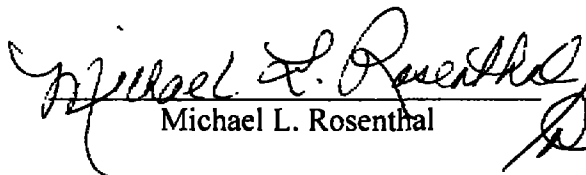
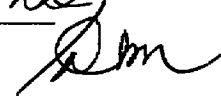
C. Michael Loftus, Esq.
Frank J. Pergolizzi, Esq.
Andrew B. Kolesar III, Esq.
Slover & Loftus
1224 Seventeenth Street, N.W.
Washington, DC 20036

Eric A. Von Salzen, Esq.
Alex Menendez, Esq.
McLeod, Watkinson & Miller
One Massachusetts Avenue, N.W.
Washington, DC 20001

Adrian L. Steel, Jr., Esq.
Mayer Brown LLP
1999 K Street, N.W.
Washington, DC 20006-1101

By overnight courier:

Louis E. Gitomer, Esq.
The Adams Building, Suite 301
600 Baltimore Avenue
Towson, MD 21204-4022


Michael L. Rosenthal 

VERIFICATION

I, David R. Wheeler, am sponsoring the errata RTC model calculations contained in the Errata to Union Pacific's Reply Evidence and Argument. My qualifications are set forth in the Verified Statement of David R. Wheeler and Robert J. Plum in Union Pacific's Reply Evidence and Argument, filed June 4, 2010.

I declare under penalty of perjury that I have reviewed the errata evidence that I have sponsored and that its contents are true and correct to the best of my knowledge, belief, and information. Further, I certify that I am qualified and authorized to file this statement.

Executed on June 18, 2010.



David R. Wheeler